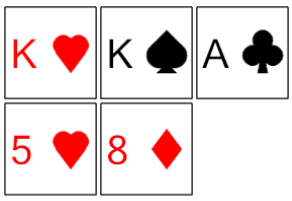
Math worksheet on *'Probability - Cards, From Hand, Pick One, To Fraction (Level 2)'*. Part of a broader unit on *'Probability and Counting - Multiple Events - Intro'*

Learn online:

app.mobius.academy/math/units/probability_counting_multiple_event_intro/

1

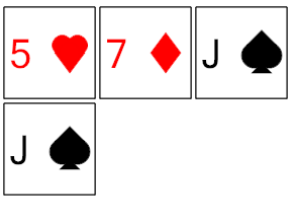


P(K Spades)

Calculate the probability of drawing a King of Spades. Show as a fraction

a	$\frac{1}{5}$	**b**	$\frac{4}{7}$
c	$\frac{1}{7}$	**d**	$\frac{4}{5}$
e	$\frac{1}{4}$		

2

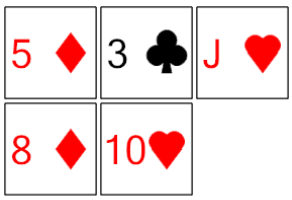


P(J Spades)

Calculate the probability of drawing a Jack of Spades. Show as a fraction

a	$\frac{1}{6}$	**b**	$\frac{1}{3}$
c	$\frac{6}{4}$	**d**	$\frac{2}{4}$
e	$\frac{3}{3}$		

3

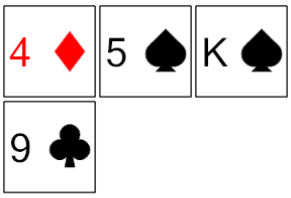


P(10 Hearts)

Calculate the probability of drawing a 10 of Hearts. Show as a fraction

a	$\frac{3}{7}$	**b**	$\frac{2}{4}$
c	$\frac{1}{5}$	**d**	$\frac{3}{6}$
e	$\frac{1}{7}$		

4

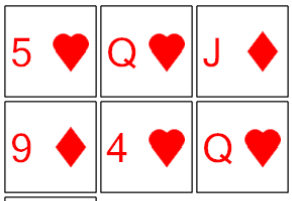


P(9 Clubs)

Calculate the probability of drawing a 9 of Clubs. Show as a fraction

a	$\frac{3}{6}$	**b**	$\frac{2}{3}$
c	$\frac{1}{5}$	**d**	$\frac{2}{4}$
e	$\frac{1}{4}$		

5

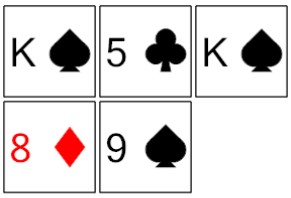


P(Q Hearts)

Calculate the probability of drawing a Queen of Hearts. Show as a fraction

a	$\frac{3}{7}$	**b**	$\frac{3}{9}$
c	$\frac{1}{5}$	**d**	$\frac{1}{9}$
e	$\frac{2}{8}$		

6

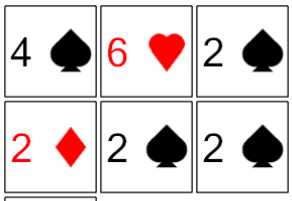


P(K Spades)

Calculate the probability of drawing a King of Spades. Show as a fraction

a	$\frac{2}{3}$	**b**	$\frac{2}{5}$
c	$\frac{3}{5}$	**d**	$\frac{5}{6}$
e	$\frac{1}{7}$		

7



P(2 Spades)

Calculate the probability of drawing a 2 of Spades. Show as a fraction

a	$\frac{8}{6}$	**b**	$\frac{7}{6}$
c	$\frac{1}{9}$	**d**	$\frac{7}{7}$
e	$\frac{4}{7}$		